5 Claims

1. Surgically implantable adjustable ring (1) comprising a first (3) and second (4) end parts and which is designed to be closed around a tubular organ towards its two end parts (3,4) by a closure system (2,5) to adjust the diameter of said tubular organ by forming a loop, the first end part (3) forming a sleeve having a first (6) and second (7) open end parts and which is designed to receive the ring second end part (4), the sleeve main axis being defined along a direction which is substantially perpendicular to the main direction of the ring first end part (3), the ring second part (4) furthermore comprising a locking protrusion (2) adapted to hold the sleeve (3) and thereby secure the ring in a closed position, characterized by the fact that the sleeve (3) comprises a hole (5) designed to receive said locking protrusion (2).

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- 2. Adjustable ring according to claim 1 wherein the sleeve second end part (7) contains said hole (5) and partially covers the ring second end part (4).
- 3. Adjustable ring according to claim 2 comprising a reinforcement (8), for instance a flange, situated on at least the hole side which is in close contact with the protrusion (2) when the ring (1) is closed.
 - 4. Adjustable ring according to anyone of the previous claims comprising a tab
 (9) extending from the sleeve second end part (7).

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5. Adjustable ring according to claim 4 wherein the tab (9) comprises a flexible portion, being more flexible than the remaining part of the tab, which is situated close to said sleeve hole (5), in such a way as to prevent an accidental opening of the closure system.

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6. Adjustable ring according to claim 5 wherein said flexible portion comprises a hole (10).